

Bay City Area Transportation Study (BCATS) TIP Projects FY 2008 - 2011

1/20/10

Required Fields

Optional Fields

Fiscal Year	County	Respon- sible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Phase	Advance Construct	Federal Cost (\$1000s)	Federal Fund Source	State Cost (\$1000s)	State Fund Source	Local Cost (\$1000s)	Local Fund Source	Total Cost (\$1000s)	MDOT Job No.	Local ID No.	MPO/ Rural Approval Date	Amend- ment Type	Air Quality	Comments	Local Priority	EJ	Federal Approva l Date
2008	Bay	Bay City	Woodside Ave	Liberty Bridge to Trumbull St	1.02	Resurface	Mill and Resurface	CON	AC 2007 ACC 2008 ACC 2009	471	STUL					471	86681		6/20/07		NA	\$470,854 STUL '08 \$437,177 STUL '09 \$227,008 JT07 '07			1/31/08
2008	Bay	Bay City	N. Henry St.	North Union St to Wilder Rd	1.01	Reconstruct	Reconstruct with new curb and gutter	CON	AC 2007 ACC 2008 ACC 2009 ACC 2010	376	HPSL					376	78750		8/20/08		NA	\$680,570 JT07 '07 \$596,253 STUL '09 \$583,051 STUL '10 \$375,840 HPSL '08 \$375,840 HPSL '09 \$245,357 HPSL '07 Amended to correct cost to actual bid totals 8/20/08			10/7/08
2008	Bay	BCRC	Pine St	Nebobish Ave to M-25	0.65	Widen - minor	Reconstruct and add center turn lane & included Pine and Center intersection reconstruction	CON	AC 2007 ACC 2008	880	STUL					880	78785		6/20/07		NA	\$880,000 STUL '08 \$220,000 JT07 '07			1/31/08
2008	Bay	BCRC	Christa McAuliffe Middle School SR2S Grant	Kiesel Rd from 2 Mile Rd to Euclid including Ped. Crossing & 2 Mile Rd from Linden Park to Kiesel Rd	1.14	Miscellaneous	Install sidewalks on Kiesel and 2 Mile Rd, Ped. signals on Euclid Ave, Ped. signs & bike rack at CMMS.	CON		389	SRSI					389	102841		4/16/08		NA	Added Project: 4/16/2008			5/29/08
2008	Bay	BCRC	Seven Mile Rd	Over Bradford Creek, 150' S of to 650' N of the 7 Mile Rd crossing of Bradford Creek	0.15	Reconstruct	Remove, replace and re-align culvert, re-align/reconstruct Seven Mile within the project limits.	CON		261	HRRR			29	CNTY	290	100312		4/16/08		NA	Added Project: 4/16/2008 - BCRC Received HRRR Grant within BCATS area, outside urbanized area.			5/29/08
2008	Bay	BMTA	Concrete drive replacement	County-wide		Transit maintenance equipment and parts	Concrete drive replacement	T-Cap		8	5307	2	CTF			10		BMTA 2	6/20/07		NA				1/31/08
2008	Bay	BMTA	Operating Assistance	County-wide		Transit Operations	Operating Assistance	T-Ops		862	5307	1,449	CTF	1,797	TRAL	4,108		BMTA 13	6/20/07		NA				1/31/08
2008	Bay	BMTA	Purchase wheel balancer	County-wide		Transit maintenance equipment and parts	Purchase wheel balancer	T-Cap		8	5307	2	CTF			10		BMTA 1	6/20/07		NA				1/31/08
2008	Bay	BMTA	Replace frame-pulling unit	County-wide		Transit maintenance equipment and parts	Replace frame-pulling unit	T-Cap		9	5307	2	CTF			11		BMTA 6	6/20/07		NA				1/31/08
2008	Bay	BMTA	Replace vehicle floor hoist	County-wide		Transit maintenance equipment and parts	Replace vehicle floor hoist	T-Cap		40	5307	10	CTF			50		BMTA 7	6/20/07		NA				1/31/08
2008	Bay	BMTA	Upgrade computer hdwe/sftwe	County-wide		Transit operations equipment	Upgrade computer hdwe/sftwe	T-Cap		8	5307	2	CTF			10		BMTA 3	6/20/07		NA				1/31/08
2008	Bay	BMTA	JARC Operating	County-Wide		Transit operations	JARC Operating	T-Ops		20	5316	20	CTF			40			4/16/08		NA	Added Project: 4/16/2008			5/29/08

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2008	Bay	BMTA	Replace two- medium buses	County-wide	-	Transit Vehicle- Replacement	Replace two medium- buses	T-Cap		0		0				0		BMTA 8	2/18/09		NA	Unfunded in 2008 2/18/09: Deleted Project			3/31/09
2008	Bay	Local	Local Bridge	Bay City Urbanized Area		GPA	Local Bridge	CON		433	BRO			108	CITY	541			6/20/07		NA				1/31/08
2008	Bay	Local	Local Enhancements	Bay City Urbanized Area		GPA	Local Enhancements	CON		221	STE			55	CITY	276			6/20/07		NA				1/31/08
2008	Bay	Local	Local RR crossing	Bay City Urbanized Area		GPA	Local RR crossing	CON		58	STR			14	CITY	72			6/20/07		NA				1/31/08
2008	Bay	Local	Local Safety	Bay City Urbanized Area		GPA	Local Safety	CON		290	ST			72	CITY	362			6/20/07		NA				1/31/08
2008	Bay	MDOT	I-75	500' N of Hotchkiss to .4 mi N of Salzburg	1.41	Widen - major (capacity increase)	Reconstruction and widening into the median one lane in each direction, construction of a median barrier wall and drainage extensions.	CON		12,150	IM	1,350	M			13,500	84072		6/20/07		NA				1/31/08
2008	Bay	MDOT	Trunkline Bridge CPM	Bay City Urbanized Area		GPA	Trunkline Bridge CPM	CON		498	BHT	125	M			623			6/20/07		NA				1/31/08
2008	Bay	MDOT	Trunkline Highway CPM	Bay City Urbanized Area		GPA	Trunkline Highway CPM	CON		1,172	ST	293	M			1,465			6/20/07		NA				1/31/08
2008	Bay	MDOT	Trunkline Highway Safety	Bay City Urbanized Area		GPA	Trunkline Highway Safety	CON		564	ST	376	M			940			6/20/07		NA				1/31/08
2008	Bay	MDOT	Trunkline PE	Bay City Urbanized Area		GPA	Trunkline PE	PE		386	ST	97	M			483			6/20/07		NA				1/31/08
2008	Bay	MDOT	Trunkline RR Crossing	Bay City Urbanized Area		GPA	Trunkline RR Crossing	CON		63	STR	16	M			79			6/20/07		NA				1/31/08
2008	Bay	MDOT	Trunkline Transportation Enhancements	Bay City Urbanized Area		GPA	Trunkline Transportation Enhancements	CON		221	STE	55	M			276			6/20/07		NA				1/31/08
2008	Bay	MDOT	M-25 (Center Ave)	Johnson St to Livingston St	0.88	Reconstruct	Reconstruct - Concrete	CON		2,857	ST	633	M			3,490	75294		4/16/08		NA	Administrative Modification: Moved from FY2009			5/29/08
2008	Bay	MDOT	M-25 (Center Ave)	Madison Ave to Livingston St	1.535	Miscellaneous	Streetscape and Lighting	CON		806	STE	206	M	18	CITY	1,031	89106		8/6/08		NA	Update Costs from \$983,089 to \$1,030,618 & Administrative Modification 8/6/08: Moved from FY2009			10/7/08
2008	Bay	MDOT	M-25 Heritage Route	Madison Ave to Livingston St	1.54	Heritage routes	Wayfinding-Interpretive Signage and Walking Tour Brochure	PE		125	SBD	32	M			157	88920		8/6/08		NA	Added Project: 4/16/2008 Administrative Modification 8/6/08 - corrected phase to PE from CON			10/7/08
2008	Bay	MDOT	I-75 & US-10	Permant Message- Sign, ITS		Traffic operations	Permanent Message signs (ITS) along I-75 & US-10	CON									100507		8/20/08		NA	Added Project: 4/16/2008 Delete Project: 8/20/08			10/7/08

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2009	Bay	Bay City	Woodside Ave	Liberty Bridge to Johnson St	1.02	Resurface	Mill and Resurface	CON	AC 2007 ACC 2008 ACC 2009	437	STUL					437	86681		6/20/07		NA	\$470,854 STUL '08 \$437,177 STUL '09 \$227,008 JT07 '07			1/31/08
2009	Bay	Bay City	Harry S Truman Pkwy Bridge	Over C & O RR and Water St	0.05	Restore & rehabilitate	Painting and Rehabilitation	CON				333	MCS	18	CITY	350	89192		4/16/08		NA	Added Project: 4/16/2008			5/29/08
2009	Bay	Bay City	Independence Bridge	Over Saginaw River & Martin St	0.23	Restore & rehabilitate	Painting and Rehabilitation	CON				1,425	MCS	75	CITY	1,500	89191		4/16/08		NA	Added Project: 4/16/2008			5/29/08
2009	Bay	Bay City	Liberty Bridge	Vermont to Woodside over the Saginaw River	0.43	Restore & rehabilitate	Painting and Rehabilitation	CON				1,425	MCS	75	CITY	1,500	89190		4/16/08		NA	Added Project: 4/16/2008			5/29/08
2009	Bay	Bay City	N. Henry St.	North Union St to Wilder Rd	1.01	Reconstruct	Reconstruct with new curb and gutter	CON	AC 2007 ACC 2008 ACC 2009 ACC 2010	972	STUL					972	78750		8/20/08		NA	\$680,570 JT07 '07 \$596,253 STUL '09 \$583,051 STUL '10 \$375,840 HPSL '08 \$375,840 HPSL '09 \$245,357 HPSL '07 Amended to correct cost to actual bid totals 8/20/08			10/7/08
2009	Bay	Bay City	Marquette Ave Connector	Indiana St to Vermont St	0.21	Reconstruct	Safety Improvement: Horizontal Alignment of Marquette Ave/Ohio St curves & reconstruct as concrete road	CON		880	ARUL			100	CITY	980	104989A		4/15/09		NA	Added Project: 12/17/08 4/15/2009: Changed scope to construct as concrete, and addition funding through ARRA \$480,000 ARUL \$400,000 STH \$100,000 CITY			5/5/09
2009	Bay	Bay City	Harrison St	32nd St to 38th St	0.501	Reconstruct	Reconstruct with new curb and gutter	CON	AC 2009 ACC 2010	325	STUL	238	EDA	387	CITY	951	103155		8/19/09		NA	Added Project: 8/20/2008 Added \$325,466 of FY2009 STUL funds to project and updated cost estimates 10/15/08 8/19/09: Adjust Cost to awarded bid			10/19/09

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2009	Bay	BCRC	Beaver Rd	M-13 to Mackinaw Rd	1.94	Restore & rehabilitate	Crush and shape existing roadway, add aggregate, drainage improvements, gravel shoulders, and new HMA	CON								0	102726		8/19/09		NA	Added 4/16/2008 - Road within BCATS area, but outside urbanized area and uses Rask Task Force funds. 4/15/2009: Expanded limits 1 mile to west (Mackinaw Rd) and moved from 2008 8/19/09: Deleted Project			10/19/09
2009	Bay	BMTA	Replace brake lathe	County-wide		Transit maintenance equipment and parts	Replace 1981 brake lathe	T-Cap		60	5307	15	CTF			75		BMTA 09-01	6/20/07		NA				1/31/08
2009	Bay	BMTA	Replace seven medium buses	County-wide		Transit Vehicle Replacement	Replace seven 1996 medium buses	T-Cap		1,456	5309	364	CTF			1,820		BMTA 09-09	6/20/07		NA				1/31/08
2009	Bay	BMTA	JARC Operating	County-Wide		Transit operations	JARC Operating	T-Ops		30	5316	30	CTF			60		BMTA 09-12	4/16/08		NA	Added Project: 4/16/2008			5/29/08
2009	Bay	BMTA	Purchase two 15-Passenger JARC vans	County-Wide		Transit vehicle additions	Purchase two 15-Passenger JARC vans	T-Cap		56	5316	14	CTF			70		BMTA 09-13	4/16/08		NA	Added Project: 4/16/2008			5/29/08
2009	Bay	BMTA	Operating Assistance	County-wide		Transit Operations	Operating Assistance	T-Ops		956	5307	1,512	CTF	1,783	TRAL	4,251		BMTA 09-11	2/18/09		NA	2/18/09: Increase 5307 funding from \$905,336			3/31/09
2009	Bay	BMTA	Replace 2001 15-pass van	County-wide		Transit vehicle replacement	Replace 2001 15-pass van	T-Cap		34	5307	8	CTF			42		BMTA 09-02	2/18/09		NA	2/18/09: Added Project			3/31/09
2009	Bay	BMTA	JARC Operating	County-Wide		Transit operations	JARC Operating for FY2010	T-Ops		73	5316	73	CTF			145		BMTA 10-12	7/23/09		NA	Added Project: 4/16/2008 2/18/09: Funding increased from \$60,000 7/23/09: Admin. Mod. Moved to FY 2009			3/31/09
2009	Bay	BMTA	One 15-passenger van	County-wide		Transit Vehicle	One 15-passenger van in FY 2010	T-Cap		28	5316	7	CTF			35		BMTA 10-13	7/23/09		NA	2/18/09: Added Project 7/23/09: Admin. Mod. Moved to FY 2009			3/31/09
2009	Bay	BMTA	Upgrade computer hdwe/sftwe	County-wide		Transit Operations Equipment	Upgrade computer hdwe/sftwe	T-Cap		10	A307					10		BMTA 09-03	4/15/09		NA	4/15/09: Changed funding source from 5307			5/5/09
2009	Bay	BMTA	Install back-up power system	County-wide		Transit Operations Equipment	Install back-up power system	T-Cap		90	A307					90		BMTA 09-06	4/15/09		NA	Unfunded in 2008 2/18/09: Moved to FY09 from FY08 4/15/09: Changed funding source from 5309 and decreased total cost from \$100,000			5/5/09

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2009	Bay	BMTA	Replace communication s equipment	County-wide		Transit Communication Equipment	Replace communications equipment	T-Cap		335	A307					335		BMTA 09-05	4/15/09		NA	Unfunded in 2008 2/18/09: Moved to FY09 from FY08 & Increase from \$190,000 4/15/09: Changed funding source from 5309			5/5/09
2009	Bay	BMTA	Replace four lift vans	County-wide		Transit Vehicle Replacement	Replace four 2004 lift vans	T-Cap		160	A307					160		BMTA 09-10	4/15/09		NA	Unfunded in 2008 2/18/09: Moved to FY09 from FY08 4/15/09: Changed funding source from 5309 & reduced from 7 vans			5/5/09
2009	Bay	BMTA	Replace two medium buses	County-wide		Transit Vehicle Replacement	Replace two 1994 medium buses	T-Cap		629	A307					629		BMTA 09-08	4/15/09		NA	Unfunded in 2008 2/18/09: Moved to FY09 from FY08 4/15/09: Changed funding source from 5309 & reduced from 6 buses			5/5/09
2009	Bay	BMTA	Concrete drive replacement	County-wide		Transit maintenance equipment and parts	Concrete drive replacement	T-Cap		42	A307					42		BMTA 09-04	4/15/09		NA	2/18/09: Increased funding from \$10.000 4/15/09: Changed funding source from 5307 & increased total cost from \$25.000			5/5/09
2009	Bay	BMTA	Mobile Surveillance/Se curity Equip.	County-wide		Transit operations equipment	Security Equipment	T-Cap		13	A307					13		BMTA 09-14	4/15/09		NA	4/15/09: Added project for economic stimulus package			5/5/09
2009	Bay	BMTA	Replace three 1994 medium buses	County-wide		Transit vehicle replacement	Replace three 1994 medium buses	T-Cap		816	5309	204	CTF			1,020		BMTA 09-17	6/24/09		NA	6/24/09: Added Project			7/23/09
2009	Bay	BMTA	Replace one 1987 medium bus	County-wide		Transit vehicle replacement	Replace one 1987 medium bus	T-Cap		357	A311					357		BMTA 09-07	7/13/09		NA	2/18/09: Added Project 6/24/09: Changed funding source from 5309 and cost increase from \$260,000 7/13/09 Admin. Mod. Cost increase from \$340.000			7/23/09
2009	Bay	MDOT	I-75 Bridges	NB & SB Bridges over N. Branch of Kawkawlin River		Restore & rehabilitate	Deck patching and painting	CON		312	BHI	35	M			347	88821		4/16/08		NA	Added Project: 4/16/2008			5/29/08

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2009	Bay	MDOT	M-13/M-84	Euclid Ave to Lafayette Ave bascule Bridge		Reconstruct	Reconstruct with new curb and gutter, signalan moderization, sidewalks & ADA ramps	ROW		20	NH	5	M			25	103209		8/20/08		NA	Added Project: 8/20/2008			10/7/08
2009	Bay	MDOT	M-13/M-84	Euclid Ave to Lafayette Ave bascule Bridge		Reconstruct	Reconstruct with new curb and gutter, signalan moderization, sidewalks & ADA ramps	PE		212	NH	47	M			259	103209		8/20/08		NA	Added Project: 8/20/2008			10/7/08
2009	Bay	MDOT	ITS Project	I-75 Corridor from North of M-61 to M-57 & US-10 Corridor from US-10BR to M-25		Traffic operations	Installation of traffic surveillance equipment and related hardware at various locations in the region	CON		2,222	ST	493	M			2,715	100523		2/18/09		NA	2/18/09: Added Project Total project area includes locations outside of BCATS, but will be submitted for bid as one project.			3/31/09
2009	Bay	MDOT	M-13	M-247 to Township 16 Rd	14.59	Miscellaneous	Paved Shoulders	CON		1,543	ARE1					1,543			3/9/09		NA	3/9/09: Added Project for Economic Stimulus Funding, BCATS portion only Full project extents beyond UA, total cost \$4,000,000			3/31/09
2009	Bay	MDOT	US-10 Bridges	Mackinaw Rd and 3 Mile Rd over US-10	0.00	Restore & rehabilitate	Misc Bridge Rehab	CON		172	AR1					172			3/9/09		NA	3/9/09: Added Project for Economic Stimulus Funding, BCATS portion only Full project extents beyond UA total cost \$718,000			3/31/09
2009	Bay	MDOT	CPM CSM Trunkline Bridge	Bay City Urbanized Area		GPA	CPM CSM Trunkline Bridge	CON		486	ST	54	M			540			4/15/09		NA	Added Project: 8/20/2008 4/15/2009: Increased cost from \$347,000			5/5/09
2009	Bay	MDOT	I-75	Squaconning Creek to Hotchkiss Road, Over Squaconning Creek AND M-84 over I-75	0.75	Widen - major (capacity increase)	I-75 Pavement reconstruction; (S02 of 09034-1 & -2) M-84 Bridge replacement and widening; includes construction, and CE	CON		18,800	AR1					18,800	106344, 74138		4/15/09		NA	ARRA ID 26 3/9/09: Added Project for Economic Stimulus Funding 4/15/09: Corrected project limits and description JN 106344 at \$16,596,000 JN 74138 at \$2,204,000			5/5/09

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2009	Bay	MDOT	M-84	South of Delta Road to Euclid (gapping out I-75 interchange),	3.10	Widen - major (capacity increase)	Reconstruct roadway (widen 2 to 5 lanes west of I-75; widen from 2 to 2 - 5 lanes east of I-75), bridge replacement and culvert replacement	CON		17,972	AR1					17,972	48271, 87842		4/15/09		NA	3/9/09: Added Project for Economic Stimulus Funding \$14,716,658 for road \$3,256,000 for bridge and culvert 4/15/09: increased bridge cost by \$612,000			5/5/09
2009	Bay	MDOT	EPE/PE/ROW Trunkline GPA	Countywide		GPA	EPE/PE/ROW Trunkline	PE		15	ST	2	M			17			4/15/09		NA	4/15/09: Added Project			5/5/09
2009	Bay	MDOT	I-75	Squaconning Creek to Hotchkiss Road AND M-84 over I-75	0.75	Widen - major (capacity increase)	I-75 Pavement reconstruction; (S02 of 09034-1 & -2) M-84 Bridge replacement and widening; includes PE	PE		144	ST	36	M			180	106344		6/24/09		NA	4/15/09: Added project 6/24/09: Cost increase of \$30,000 and funding source correction			7/23/09
2009	Bay	MDOT	I-75	Prevo Rd to Bay/Arenac Co. Line	4.00	Restore & rehabilitate	Restore & rehabilitate	PE		1,080	IM	120	M			1,200	106856		6/24/09		NA	6/24/09: Added (Cost portion from MPO area only)			7/23/09
2009	Bay	MDOT	M-13 (S Huron Rd)	Bridge over Kawkawlin River		Restore & rehabilitate	Deep Overlay	CON		593	BHT	148	M			742	85217		6/24/09		NA	Updated costs from \$351,000 to \$552,008, This is one of 2 bridges in the MDOT job number with a total project cost of \$1,718,521 6/24/09: Moved from 2010 and cost increase from \$552,008			7/23/09
2009	Bay	MDOT	M-247	at Wheeler Rd		Traffic operations	Upgrade from single flashing signal to dual flashing signal	CON		13	STG					13	105896		6/24/09		NA	6/24/09: Added Project			7/23/09
2010	Bay	Bay City	N. Henry St.	North Union St to Wilder Rd	1.01	Reconstruct	Reconstruct with new curb and gutter	CON	AC 2007 ACC 2008 ACC 2009 ACC 2010	583	STUL					583	78750		8/20/08		NA	\$680,570 JT07 '07 \$596,253 STUL '09 \$583,051 STUL '10 \$375,840 HPSL '08 \$375,840 HPSL '09 \$245,357 HPSL '07 Amended to correct cost to actual bid totals 8/20/08			10/7/08

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2010	Bay	Bay City	Truman Pkwy/ Woodside Ave/ Marquette Ave	Marquette to Trumbull, Truman to McEwan St, Transit to Truman	1.56	Restore & rehabilitate	Concrete Joint Repair on Truman Parkway, Marquette Ave & Woodside Ave w/Signal Upgrades	CON		1,074	ARUL			92	CITY	1,165	106953		8/19/09		NA	4/15/09: Added Project 8/19/09: Extended limits of the project, moved to FY2010 and added \$366,341 STUL FY'10 \$707,085 ARUL \$91,608 Local Match			10/19/09
2010	Bay	Bay City	Harrison St	32nd St to 38th St	0.501	Reconstruct	Reconstruct with new curb and gutter	CON	AC 2009 ACC 2010	197	STUL					197	103155		8/19/09		NA	Added Project: 8/20/2008 Added \$325,466 of FY2009 STUL funds to project and updated cost estimates 10/15/08 8/19/09: Adjust Cost to awarded bid			10/19/09
2010	Bay	BCRC	Beaver Rd	4 Mile Rd to Mackinaw Rd	±	Restore & rehabilitate	Crush and shape existing roadway, add aggregate, drainage improvements, gravel shoulders, and new HMA	CON								0		4/15/09		NA	Added 4/16/2008 - Road within BCATS area, but outside urbanized area & uses Rual Task Force funds. Cost 8/20/08 - Project added EDDF funds 4/15/2009: Delete Project (combined with JN 102726)			5/5/09	
2010	Bay	BCRC	Bay-Arenac Dr	Monitor Rd to 2 Mile Rd	0.73	Restore & rehabilitate	Coldmill, curb, gutter and drainage improvements & repair, place new HMA	CON		110	STUL			230	CNTY	340		4/15/09		NA	4/15/09: Added Project			5/5/09	
2010	Bay	BCRC	Wilder Rd	I-75 to M-13 Connector & M-13 (Euclid Ave.) to Patterson Road	2.00	Restore & rehabilitate	Concrete patch and panel repair	CON		450	ARUL			210	CNTY	660	106948		10/21/09		NA	4/15/09: Added Project 9/2/09: Admin. Mod. Moved from 2009 10/21/09: Added Local Funds to Project			12/16/09
2010	Bay	BCRC	Mackinaw Rd	Freeland Rd to Amelith Rd	0.99	Restore & rehabilitate	Crush and shape existing roadway and resurface	CON		138	ARL			200	CNTY	338		10/21/09		NA	6/24/09: Added Project 8/7/09: corrected limits of the project 10/21/09: Update of cost to add local match			12/16/09	

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Required Fields

Optional Fields

Fiscal Year	County	Respon- sible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Phase	Advance Construct	Federal Cost (\$1000s)	Federal Fund Source	State Cost (\$1000s)	State Fund Source	Local Cost (\$1000s)	Local Fund Source	Total Cost (\$1000s)	MDOT Job No.	Local ID No.	MPO/ Rural Approval Date	Amend- ment Type	Air Quality	Comments	Local Priority	EJ	Federal Approva l Date
2010	Bay	BCRC	7 Mile Rd	Hotckiss Rd to Salzburg Rd	1.00	Restore & rehabilitate	Crush and shape existing roadway and resurface	CON		338	ARL					338			10/21/09		NA	10/21/09: Added Project			12/16/09
2010	Bay	BMTA	Upgrade computer hdwe/sftwe	County-wide		Transit Operations Equipment	Upgrade computer hdwe/sftwe	T-Cap		8	5307	2	CTF			10		BMTA 10-04	6/20/07		NA				1/31/08
2010	Bay	BMTA	Service support vehicle-route supervisor vehicle	County-Wide		Transit maintenance equipment and parts	Replace route supervisor vehicle	T-Cap		32	5307	8	CTF			40		BMTA 10-02	2/18/09		NA	Added Project: 4/16/2008 Unfunded in 2008 2/18/09: Moved to FY10 from FY08 & Increased funding from \$35,000			3/31/09
2010	Bay	BMTA	Service support vehicle-service truck	County-Wide		Transit maintenance equipment and parts	Replace plow truck	T-Cap		36	5307	9	CTF			45		BMTA 10-03	2/18/09		NA	Corrected Cost from \$35,000 to \$40,000 4/16/08 Unfunded in 2008 2/18/09: Moved to FY10 from FY08 & increased funding from \$40,000			3/31/09
2010	Bay	BMTA	Service support vehicle-route supervisor vehicle	County-wide		Transit maintenance equipment and parts	Replace staff vehicle	T-Cap		26	5307	6	CTF			32		BMTA 10-01	2/18/09		NA	2/18/09: Moved to 2010 from 2009 & Decreased cost from \$35,000			3/31/09
2010	Bay	BMTA	Replace 1981 paint booth	County-wide		Transit maintenance equipment and parts	Replace 1981 paint booth	T-Cap		88	5307	22	CTF			110		BMTA 10-07	2/18/09		NA	2/18/09: Changed scope to Replace from Upgrade, increase costs accordingly & moved from 2009			3/31/09
2010	Bay	BMTA	Operating Assistance	County-wide		Transit Operations	Operating Assistance	T-Ops		1,080	5307	1,548	CTF	1,801	TRAL	4,429		BMTA 10-11	2/18/09		NA	2/18/09: Increased 5307 funding from \$950,603			3/31/09
2010	Bay	BMTA	Replace concrete drive	County-wide		Transit maintenance equipment and parts	Replace concrete drive	T-Cap		8	5307	2	CTF			10		BMTA 10-05	2/18/09		NA	2/18/09: Decrease funding from \$50,000			3/31/09
2010	Bay	BMTA	Replace nine medium buses	County-wide		Transit Vehicle Replacement	Replace nine 1998 medium buses	T-Cap		1,872	5309	468	CTF			2,340		BMTA 10-09	2/18/09		NA	2/18/09: Decrease funding from \$2,385,000			3/31/09
2010	Bay	BMTA	H/AC air make- up unit	County-wide		Transit operations equipment	H/AC air make-up unit	T-Cap		120	5309	30	CTF			150		BMTA 10-06	2/18/09		NA	2/18/09: Added Project			3/31/09
2010	Bay	BMTA	Replace fare collection system	County-wide		Transit operations equipment	Replace fare collection system	T-Cap		80	5309	20	CTF			100		BMTA 10-08	2/18/09		NA	2/18/09: Added Project			3/31/09
2010	Bay	BMTA	Replace five 2007 lift vans	County-wide		Transit vehicle replacement	Replace five 2007 lift vans	T-Cap		168	5309	42	CTF			210		BMTA 10-10	2/18/09		NA	2/18/09: Added Project			3/31/09

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2010	Bay	BMTA	Mini-Hybrid conversion kits	County-wide		Transit maintenance equipment and parts	Mini-Hybrid conversion kits	T-Cap		168	A307					168		BMTA 09-16	11/12/09		NA	6/24/09: Added Project 9/2/09: Admin. Mod. Cost increase from \$78,000 11/12/09: Added second kit (doubled cost) and moved to 2010.			12/16/09
2010	Bay	BMTA	Replace one medium bus	County-wide		Transit Vehicle Replacement	Replace one 1994 medium bus	T-Cap		364	A311					364			1/20/10	Cost	NA	11/12/09: Added Project - Second Round of A311 funding 1/20/10 Cost increase from \$357,000			2/3/10
2010	Bay	BMTA	Operating Assistance	County-Wide		Transit operations	Operating Assistance	T-Ops		82	A311					82			1/20/10	Add		Added Project: 1/20/10			2/3/10
2010	Bay	Essexville	Borton Ave	Caroline St to Scheurmann St	0.39	Resurface	Mill and Resurface including RR Crossing	CON		300	ARUL					300	102254		9/2/09		NA	4/15/2009: Moved forward from 2010, and changed funding source to ARUL 9/2/09: Admin Mod. Moved from 2009			10/19/09
2010	Bay	MDOT	I-75	Under Linwood Road	0.34	Restore & rehabilitate	Deep overlay	CON		789	HBOA	175	M			964	104965		4/15/09		NA	4/15/09: Added Project			5/5/09
2010	BAY	MDOT	M-13 Connector	on Wilder Road	0.10	Roadside Facility	Solar Lighting	CON		16	ST	4	M			20	107025		8/19/09		NA	8/19/09: Added Project			10/19/09
2010	Bay	MDOT	Bay-Zilwaukee Rail Trail Purchase (CS&M)	Backus St. to Saginaw Co. Line	3.90	Miscellaneous	Purchase inactive rail road corridor for use as a nonmotorized path	ROW		157	STE	47	M	32	PRVT	236	107755		10/21/09		NA	8/19/09: Added Project Cost is for portion in Bay Co. Total project cost for Bay and Saginaw Counties \$375,000 10/21/09: Moved to 2010.			12/16/09

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Fiscal Year	County	Respon- sible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Phase	Advance Construct	Federal Cost (\$1000s)	Federal Fund Source	State Cost (\$1000s)	State Fund Source	Local Cost (\$1000s)	Local Fund Source	Total Cost (\$1000s)	MDOT Job No.	Local ID No.	MPO/ Rural Approval Date	Amend- ment Type	Air Quality	Comments	Local Priority	EJ	Federal Approva l Date
2010	Bay	MDOT	I-75	2800 ft south of Squaconning Creek to Bay/Saginaw County Line	1.88	Widen - major (capacity increase)	Reconstruction and widening into the median one lane in each direction, construction of a median barrier wall and drainage extensions.	CON	AC 2010 ACC 2012			14,097	BI08			14,097	87508		10/21/09		NA	Updated costs from \$19,000,000 to \$25,600,000 10/21/09: Moved to 2010, corrected the limits, and updated costs for BCATS only. Full project cost \$20,139,000 Garvee Bonds ACC 2012: \$11,277,840 NH Funds, \$2,819,460 State match			12/16/09
2010	Bay	MDOT	I-75	over Goetz Drain	-	Bridge replacement	Culvert Replacement	CON		1,359	NH	301	M			1,660	108365		12/16/09		NA	10/21/09: Added Project 12/16/09: Full replacement not just extension cost increase from \$698,775			1/7/10
2010	Bay	MDOT	Rail Safety Local GPA	MPO Area	-	GPA	Rail Safety Local GPA	CON		63	STR	27	M			91			12/16/09		NA	12/16/09: Added Project			1/7/10
2010	Bay	MDOT	CPM CSM Bridge Trunkline GPA	MPO Area	-	GPA	CPM CSM Bridge Trunkline GPA	CON		1,344	ST	149	M			1,493			12/16/09		NA	12/16/09: Added Project			1/7/10
2010	Bay	MDOT	Highway Safety Trunkline GPA	MPO Area	-	GPA	Highway Safety Trunkline GPA	CON		2,813	ST	292	M	11	OLF	3,116			12/16/09		NA	12/16/09: Added Project			1/7/10
2010	Bay	MDOT	EPE/PE/ROW Trunkline GPA	MPO Area	-	GPA	EPE/PE/ROW Trunkline GPA	PE		224	ST	56	M			280			12/16/09		NA	12/16/09: Added Project			1/7/10
2010	Bay	MDOT	I-75	Wilder Road to Linwood Road	-	Miscellaneous	Program Development Scoping	EPE		240	ST	60	M			300			12/16/09		NA	12/16/09: Added Project			1/7/10
2010	Bay	BMTA	Security equipment	County-Wide		Transit operations equipment	Security equipment	T-Caps		54	A311					54			1/20/10	Add		Added Project: 1/20/10			2/3/10
2011	Bay	Bay City	Independence Bridge	Over the Saginaw River, Martin St and RR	0.23	Restore & rehabilitate	Preventative maintenance on various concrete and steel portions of bridge span	CON				1,287	MCS	68	CITY	1,355	105289		12/17/08		NA	Added Project: 12/17/08			2/17/09
2011	Bay	Bay City	Liberty Bridge	Over the Saginaw River and MCRR	0.43	Restore & rehabilitate	Concrete and bascule bridge repairs	CON				130	MCS	7	CITY	137	105291		12/17/08		NA	Added Project: 12/17/08			2/17/09
2011	Bay	BCRC	Midland Rd	2 Mile Rd to 3 Mile Rd	1	Widen - minor	Reconstruct and add center turn lane	CON	AC 2011 ACC 2012	1,256	STUL			777	CNTY	2,033	102255		4/15/09		NA	\$1,255,888 STUL '11 \$370,512 STUL '12 Amended 4/16/08: Updated costs from \$1,800,000 to \$2,033,000 4/15/09: Updated cost to most recent funding estimates			5/5/09

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Fiscal Year	County	Respon- sible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Phase	Advance Construct	Federal Cost (\$1000s)	Federal Fund Source	State Cost (\$1000s)	State Fund Source	Local Cost (\$1000s)	Local Fund Source	Total Cost (\$1000s)	MDOT Job No.	Local ID No.	MPO/ Rural Approval Date	Amend- ment Type	Air Quality	Comments	Local Priority	EJ	Federal Approva l Date
2011	Bay	BCRC	Beaver Rd	Mackinaw Rd to I-75	0.99	Restore & rehabilitate	Crush and shape existing roadway, add aggregate, drainage improvements, gravel shoulders, and new HMA	CON								0	102732		8/19/09		NA	Added 4/16/2008 - Road within BCATS area, but outside urbanized area & uses Rask Task Force funds. \$256,000 EDDF \$35,000 EDD \$25,000 ST 8/19/09: Deleted Project			10/19/09
2011	Bay	BMTA	Install GPS locator system	County-wide		Transit maintenance equipment and parts	Install GPS locator system	T-Cap		64	5309	16	CTF			80		BMTA 11-07	2/18/09		NA	2/18/09: Moved to FY11 from FY10			3/31/08
2011	Bay	BMTA	Operating Assistance	County-wide		Transit Operations	Operating Assistance	T-Ops		1,080	5307	1,584	CTF	1,815	TRAL	4,479		BMTA 11-05	2/18/09		NA	2/18/09: Increase 5307 funding from \$1,000,634			3/31/08
2011	Bay	BMTA	JARC Operating	County-Wide		Transit operations	JARC Operating	T-Ops		73	5316	73	CTF			145		BMTA 11-06	2/18/09		NA	Added Project: 4/16/2008 2/18/09: Funding increased from \$60,000			3/31/08
2011	Bay	BMTA	Replace three 2008 lift vans	County-wide		Transit vehicle replacement	Replace three 2008 lift vans	T-Cap		101	5307	25	CTF			126		BMTA 11-01	2/18/09		NA	2/18/09: Added Project			3/31/08
2011	Bay	BMTA	Upgrade computer hdwe/sftwe	County-wide		Transit operations equipment	Upgrade computer hdwe/sftwe	T-Cap		8	5307	2	CTF			10		BMTA 11-02	2/18/09		NA	2/18/09: Added Project			3/31/08
2011	Bay	BMTA	Concrete drive replacement	County-wide		Transit facility maintenance	Concrete drive replacement	T-Cap		8	5307	2	CTF			10		BMTA 11-03	2/18/09		NA	2/18/09: Added Project			3/31/08
2011	Bay	BMTA	Replace four 1999 medium buses	County-wide		Transit vehicle replacement	Replace four 1999 medium buses	T-Cap		864	5309	216	CTF			1,080		BMTA 11-04	2/18/09		NA	2/18/09: Added Project			3/31/08
2011	Bay	MDOT	M-84 Bridges	Over-Dutch-Creek and-Squaconning-Creek	-	Widen—major-(capacity-increase)	Replace bridge over-Squaconning-Creek and-Culvert-over-Dutch-Creek	CON								0			3/9/09		NA	3/9/2009: Deleted project, (combined with roadwork project for Economic Stimulus Funding)			3/31/09
2011	Bay	MDOT	I-75 Bridges	NB & SB Bridges over-Squaconning-Creek	-	Restore &-rehabilitate	Deep-Overlay	CON								0	74138		4/15/09		NA	Moved to 2011 from 2010 and Updated Cost to \$1,876,180 from \$1,770,000 4/15/09: Deleted Project, combine with JN 106344			5/5/09